

### **REMARKS**

Claims 1-19 are pending in the application, with claims 1, 7 and 17 being the independent claims. Claims 1, 5, 7, and 12 are currently amended. Claims 4 and 11 are canceled.

Applicant respectfully traverses the Examiner's rejection of each independent and dependent claim pending in the application.

#### ***Rejection under 35 U.S.C. § 102***

Claims 1-19 are rejected under 35 U.S.C. 102(b) as being unpatentable over US Pat. No. 5,442,811 (Kobayashi). Applicant respectfully traverses the rejection. Claim 1 has been amended to incorporate the features of 4. Amended claim 1 is allowable over Kobayashi. Kobayashi does not disclose or suggest a transmit/receive switch wherein the transmit/receive switch comprises a first leakage path between said transmit output and said receive input and a second leakage path between said transmit output and said receive input.

On page 1 of the Action, Kobayashi fig. 8 component 4 and col. 14, lines 9-12 and 42-52 are cited in rejecting claim 1. On page 3 of the Action, Kobayashi fig. 7, component 6, and col. 14, lines 13-15 and 35-43 are cited in rejecting claim 4, now incorporated into claim 1. Kobayashi fig. 8 does not depict a first leakage path between said transmit out and said receive input and a second leakage path between said transmit out and said receive input. Only one leakage path is depicted, as a dotted line next to the T/R Sharing Unit 4. Kobayashi col. 14, lines 42-52 also do not describe a first and second leakage path. This section of Kobayashi describes forming a single leakage path with the use of leakage from the T/R Sharing Unit 4, as depicted in fig. 8, in place of looping circuit 6, as depicted in fig. 7. Further, Kobayashi, fig. 7, does not depict a second leakage path. Kobayashi, fig. 7, depicts only one leakage path, the looping circuit 6. No second leakage path is depicted as part of the transmit/receive switch. Kobayashi col. 14, lines 13-15 and 35-43 again only disclose the looping circuit 6. No second leakage path is disclosed or suggested. Kobayashi only suggests two separate alternatives for forming a single leakage path, which is different from

amended claim 1's recitation of a first leakage path between said transmit out and said receive input and a second leakage path between said transmit out and said receive input.

Amended claim 1 is therefore allowable over Kobayashi.

Claims 2, 3, 5-6 are allowable for at least being dependent on claim 1.

Claim 7 has been amended to incorporate the features of claim 11. Claim 11 has been canceled. Claim 7 is similar to claim 1, and claim 11 is similar to claim 4, therefore amended claim 7 similar to amended claim 1 and is allowable over Kobayashi for the same reasons as amended claim 1, as stated above.

Claim 8-10, 12-16 are allowable for at least being dependent on claim 7.

Claim 17 has been amended to recite a first leakage path and a second leakage path. Amended claim 17 is similar to amended claim 1, and is therefore allowable over Kobayashi for the same reasons as amended claim 1, as stated above.

Claims 18 and 19 are allowable for at least being dependent on claim 17.

### ***Conclusion***

All of the stated grounds of rejection have been properly traversed. Applicants therefore respectfully request that the Examiner reconsider all presently outstanding rejections and that they be withdrawn. Applicants believe that a full and complete reply has been made to the outstanding

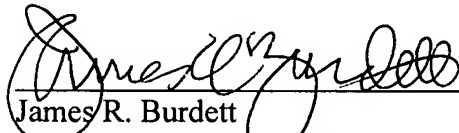
Application No. 10/724,252  
Amendment dated  
Reply to Office Action of January 17, 2007

Docket No.: 42339-198343

Office Action and, as such, the present application is in condition for allowance. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is hereby invited to telephone the undersigned at the number provided.

Dated: May 16, 2007

Respectfully submitted,

  
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